

**SECRET**

MONTHLY REPORT

25X1

PAR 205

3 April 64

SUBJECT: 4X Chip Enlarger

**TASK/PROBLEM**

1. To design and fabricate a prototype enlarger to expose, with a minimum loss of information, 4 x 5 inch film chips at a fixed 4X magnification from selected areas of high-resolution (up to 200 lines/mm) black-and-white roll negatives. Each chip to have a two-line title across one end: the first line to be human readable; the second to repeat the first in machine-readable characters.

**DISCUSSION**

2. A rough draft of revised technical objectives has been completed. This write up is based upon the contractor's study of the revisions presented by the customer at the 3 - 4 February program review conference. A design group may be established to perform this task together with those of PAR's 202, 204, and 224, since many of the subassemblies have common requirements.

**PLANNED ACTIVITIES**

3. The revised technical objectives will be edited, published, and presented to the customer by 15 April 64.

Declass Review by NGA.

**GROUP-1**  
Excluded from automatic downgrading  
and declassification

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